



1614

PATENT

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Jeremy Waterman

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ribes et al.	Art Unit:	1614
Serial No.:	10/069,574	Examiner:	Kevin E. Weddington
Filed:	August 1, 2002	Customer No.:	21559
Title:	Use of Amino Acids for Making Medicines for Treating to Insulin-Resistance		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

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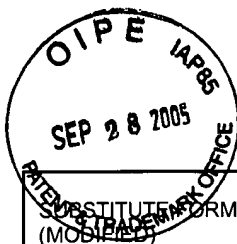
03-2095.

Respectfully submitted,

Date: September 26, 2005

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Sheet 1 of 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. 50319/003001 Serial No. 10/069,574 Applicant Ribes et al. Filing Date August 1, 2002 Group 1614 IDS Filed September 26, 2005

U.S. PATENT DOCUMENTS						
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Alcock et al., "Stereochemistry of 4-Hydroxyisoleucine From Trigonella Foenum-Graecum," Phytochemistry 28:1835-1841, 1989.					
	Bordia et al., "Effect of Ginger (Zingiber Officinale Rosc.) and Fenugreek (Trigonella Foenumgraecum L.) on Blood Lipids, Blood Sugar and Platelet Aggregation in Patients with Coronary Artery Disease," Prostaglandins, Leukotrienes and Essential Fatty Acids 56:379-384, 1997.					
	Broca et al., "4-Hydroxyisoleucine: Effects of Synthetic and Natural Analogues on Insulin Secretion," Eur. J. Pharmacol. 390:339-345, 2000.					
	Fowden et al., "4-Hydroxyisoleucine from Seed of Trigonella Foenum-Graecum," Phytochemistry 12:1707-1711, 1973.					
	Khosla et al., "Effect of Trigonella Foenum-Graecum (Fenugreek) on Blood Glucose in Normal and Diabetic Rats," Indian J. Physiol. Pharmacol. 39:173-174, 1995.					
	Madar et al., "Glucose Lowering Effect of Fenugreek in Non-Insulin Dependent Diabetics," Eur. J. Clinical Nutrition 42:51-54, 1988.					
	Neeraja et al., "Hypoglycemic Effect of Processed Fenugreek Seeds in Humans," J. Food Sci. Technol. 33:427-430, 1996.					
	Ohnuma et al., "Anaphylaxis to Curry Powder," Allergy 53:452-454, 1998.					
	Patil et al., "Allergy to Fenugreek (Trigonella Foenum Graecum)," Ann. Allergy Asthma Immunol. 78:297-300, 1997.					
	Petit et al., "Steroid Saponins from Fenugreek Seeds: Extraction, Purification and Pharmacological Investigation on Feeding Behavior and Plasma Cholesterol," Steroids 60:674-680, 1995.					

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	

SUBSTITUTE FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	Attorney Docket No.	50319/003001
	Serial No.	10/069,574
	Applicant	Ribes et al.
	Filing Date	August 1, 2002
	Group	1614
	IDS Filed	September 26, 2005

	Petit et al., "Effects of a Fenugreek Seed Extract on Feeding Behavior in the Rat: Metabolic-Endocrine Correlates," <i>Pharmacol. Biochem. Behav.</i> 45:369-374, 1993.
	Prasanna, "Hypolipidemic Effect of Fenugreek: a Clinical Study," <i>Indian J. Pharmacol.</i> 32:34-36, 2000.
	Ribes et al., "Antidiabetic Effects of Subfractions from Fenugreek Seeds in Diabetic Dogs," <i>Proc. Soc. Exp. Biol. Med.</i> 182:159-166, 1986.
	Ribes et al., "Effect of Fenugreek Seeds on Endocrine Pancreatic Secretions in Dogs," <i>Ann. Nutr. Metab.</i> 28:37-43, 1984.
	Ribes et al., "Hypocholesterolaemic and Hypotriglyceridaemic Effects of Subfractions from Fenugreek Seeds in Alloxan Diabetic Dogs," <i>Phytotherapy Res.</i> 1:38-43, 1987.
	Sauvaire et al., "Implication of Steroid Saponins and Sapogenins in the Hypocholesterolemic Effect of Fenugreek," <i>Lipids</i> 26:191-197, 1991.
	Sauvaire et al., "Changes in Growth, Proteins and Free Amino Acids of Developing Seed and Pod of Fenugreek," <i>Phytochem.</i> 23:479-486, 1984.
	Sauvaire et al., "Chemistry and Pharmacology of Fenugreek," <i>Herbs, Botanicals & Teas</i> Eds. G. Mazza and B.D. Oomah, 107-129, 2000.
	Sharma, "Effect of Fenugreek Seeds and Leaves on Blood Glucose and Serum Insulin Responses in Human Subjects," <i>Nutrition Res.</i> 6:1353-1364, 1986.
	Sharma et al., "Hypoglycaemic Effect of Fenugreek Seeds in Non-Insulin Dependent Diabetic Subjects," <i>Nutrition Res.</i> 10:731-739, 1990.
	Sharma et al., "Use of Fenugreek Seed Powder in the Management of Non-Insulin Dependent Diabetes Mellitus," <i>Nutr. Res.</i> 16:1331-1339, 1996.
	Sharma et al., "Effect of Fenugreek Seeds on Blood Glucose and Serum Lipids in Type I Diabetes," <i>Eur. J. Clin. Nutr.</i> 44:301-306, 1990.
	Sowmya et al., "Hypocholesterolemic Effect of Germinated Fenugreek Seeds in Human Subjects," <i>Plant Foods Hum. Nutr.</i> 53:359-365, 1999.
	Valette et al., "Hypocholesterolaemic Effect of Fenugreek Seeds in Dogs," <i>Atherosclerosis</i> 50:105-111, 1984.

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